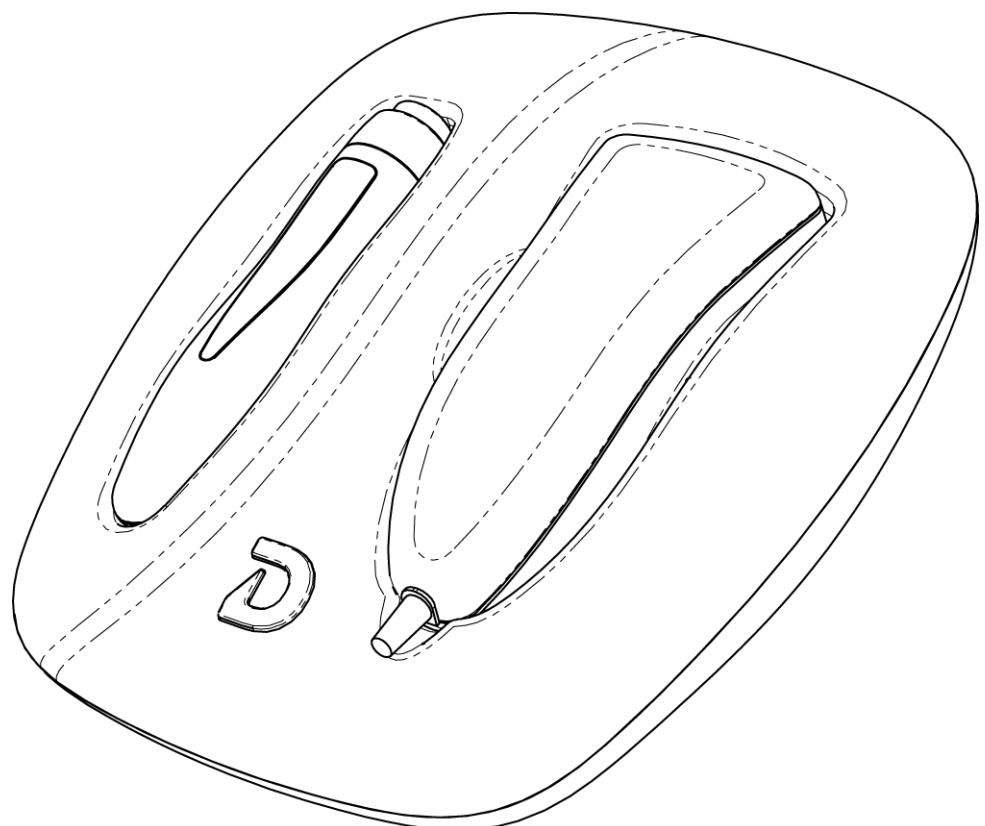

dplite

USER'S MANUAL

MA12-02/A
09/12/2010

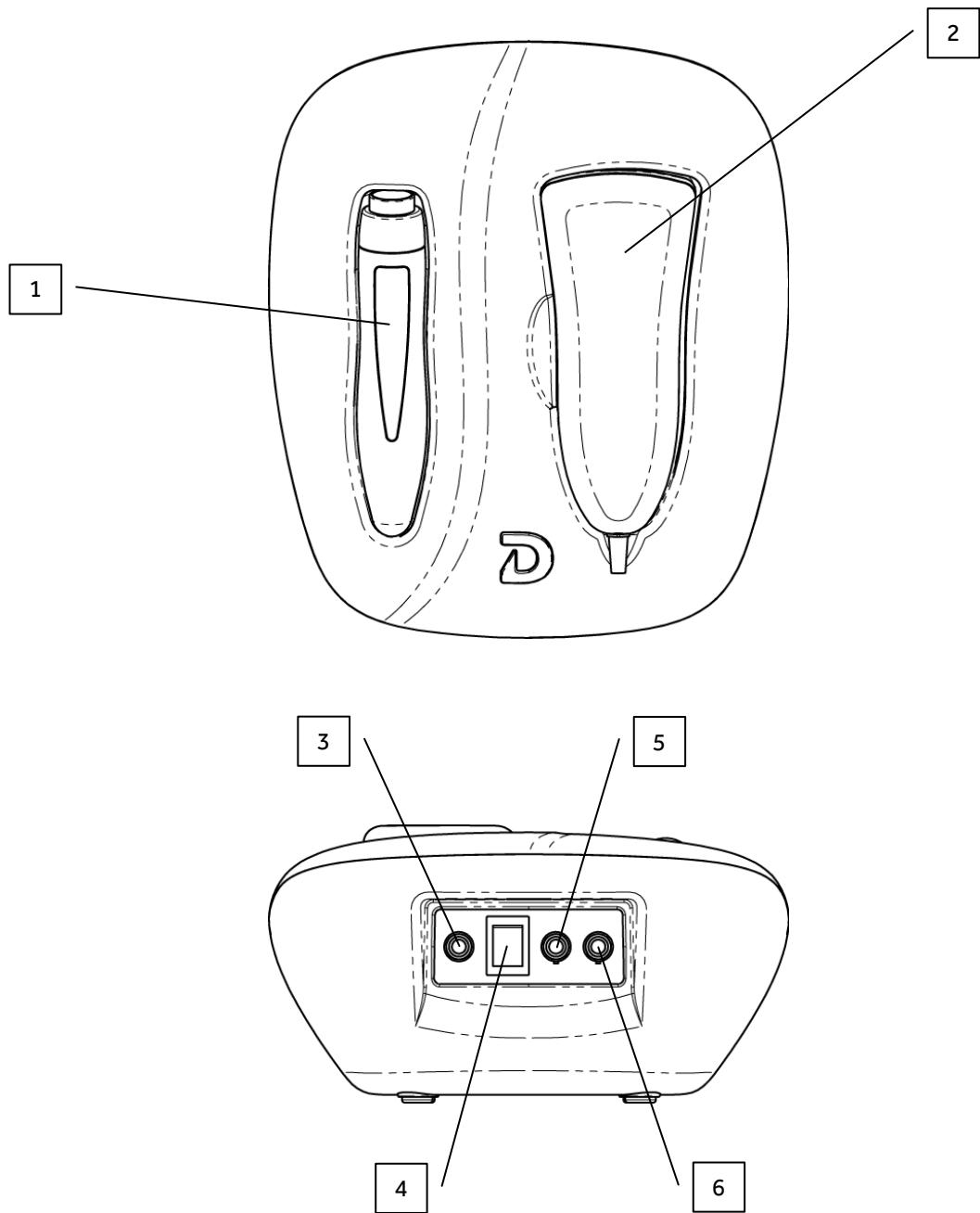
DAVI & CIA
www.davicia.com



INDEX

	Page
1. DESCRIPTION	3
2. PART LIST	4
3. STARTING UP	5
4. LOCATION AND ENVIRONMENT	5
5. OPERATION	5
6. POLARIZATION OF THE CAMERA	6
7. MAINTENANCE AND CLEANING	6
7.1 Equipment disposal	7
8. TECHNICAL SPECIFICATIONS	8
8.1. Camera	8
9. GUARANTEE	9
10. CE DECLARATION OF CONFORMITY	10

1. DESCRIPTION



- (1) Sebum stick
- (2) Camera
- (3) Power supplí connection
- (4) On/Off switch
- (5) Camera connection
- (6) USB connection to the PC

2. PART LIST



dp lite EQUIPMENT



Camera (x1)



Sebum stick (x1)



Sebum sponges (x100)



Power adaptor 12VDC (x1)



USB cable (x1)



User's manual



Software and User's manual

3. STARTING UP

- Connect the equipment to the power supply (3)
- Connect the camera to the equipment (5)
- Connect the equipment to the PC (6). Remember to connect always the equipment to the same USB port of the PC. If you change the port, the camera may not work.
- In case that the dplite equipment has the touchscreen PC accessory, connect the equipment's USB in the PC port indicated as CAMARA.
- Switch on the equipment (4)

4. LOCATION AND ENVIRONMENT

The appliance should be kept well away from vibrations and sources of intense heat such as heaters.

Stand the appliance on a flat, level surface where it is firmly supported.

5. OPERATION

- Please refer to the software manual.

6. POLARIZATION OF THE CAMERA

The dermoprime system uses a single device of integrated lenses that can explore 3 different skin layers thanks to the X60 Triple mode lens with automatic polarization.

These three images of the same area have been captured with the three modes of the X60 lens:

		
		
NORMAL 1 Analyzes: <ul style="list-style-type: none">• PORES• UNIFORMITY• ELASTICITY	NORMAL 2 Analyzes: <ul style="list-style-type: none">• WRINKLES	POLARIZED Analyzes: <ul style="list-style-type: none">• SPOTS

7. MAINTENANCE AND CLEANING

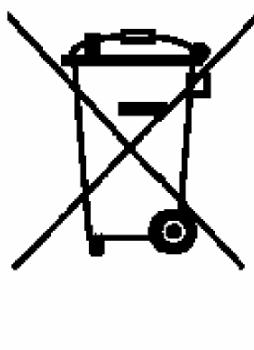
Never attempt to carry out any repairs yourself. In the event of a fault, contact the Technical Assistance Service.

If the power cord is damaged, it must be replaced by the Technical Assistance Service or qualified personnel in order to prevent any malfunction and make sure that the appliance is not dangerous.

Use only a soft, slightly damp cloth to clean the appliance. Never use petrol, thinner or any other similar solvent product.

To prevent any damage, never clean the camera lens.

7.1 EQUIPMENT DISPOSAL



All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2002/96/EC.

The correct disposal and separate collection of the equipment will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

8. TECHNICAL SPECIFICATIONS

Model:	DPLITE
Manufacturer:	DAVI & CIA C/Murcia 35 nave G E08830 Sant Boi de Llobregat Barcelona – SPAIN
Weight:	0.9 kg (aprox.)
Max. external dimensions:	183x212,5x88 mm
Power supply:	12 VDC
Consumption:	In operation, 7,5 VA max.
EC applicable Directives	Low Voltage Directive 2006/95/EC Electromagnetic Compatibility Directive 2004/108/EC

8.1 CAMERA

	NTSC	PAL
Image sensor	1/4" SONY Super HAD CCD	
Sync system	2:1 Internal	
Resolution	480TV Lines (Horizontal)	
Effective Pixels	410,000	470,000
Video Output Signal	1.0Vp-p Composite 75ohm / USB 2.0	
Camera function	Live, Capturer, TPL mode, Normal mode	
Lenses	X1 Lens, X60 triple Lens, X10 Lens	
Disinfection	Disinfection with UV Lamp	
White Balance	Automatic White Balance	
Min. Illumination	0.1 Lux in F2.0	
Operative Temperature	14°F~122°F(-10°C~50°C)	
Humidity	Within 90%RH	
Dimensions	86(W) X 99.5 (H) X 245(L)mm	

9. GUARANTEE

We provide a **1-year** guarantee from the date of purchase. The guarantee covers manufacturing defects or defects occurring as a result of normal use and operation.

It excludes all removable parts such as batteries, wires, power supply devices, etc. Faults falling within the guarantee period shall be rectified free of charge upon presentation of the purchase receipt for the appliance. No other rights can be taken into consideration.

Return shipment is at the customer's expense if the appliance is anywhere other than at the customer's headquarters.

In the event of damage during shipment, guarantee rights will be granted only if the appliance is shipped in the original packaging. You are therefore recommended to keep the original packaging.

Following expiry of the guarantee period, all services requested will be dealt with by our specialist technicians at the user's expense.

10. CE DECLARATION OF CONFORMITY

CE DECLARATION OF CONFORMITY

FABRICANTE PRODUCTO: DAVI & CIA S.L.
PRODUCT MANUFACTURER:

DIRECCIÓN: C/ Murcia, 35, Nave G
ADDRESS Polígono Industrial Can Calderón
E08830 Sant Boi de Llobregat
BARCELONA - ESPAÑA

DECLARAN BAJO SU RESPONSABILIDAD QUE EL PRODUCTO:
DECLARE UNDER THEIR RESPONSIBILITY THAT THE PRODUCT

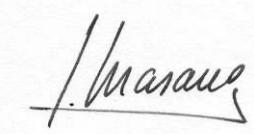
Marca Brand	DERMOPRIME
Nombre Name	dplite
Tipo Type	EQUIPO ELECTRONICO Electronic equipment
Finalidad Prevista Intended Use	Equipo analizador de piel. Skin analyzer equipment.

CUMPLE LOS REQUISITOS DE LAS DIRECTIVAS:
CONFORMS WITH THE REQUISITES OF THE DIRECTIVES

EC Directive 2004/108/EC	Directiva de Compatibilidad Electromagnética (<i>Electromagnetic Compatibility Directive</i>)
EC Directive 2006/95/EC	Directiva de Baja tensión (<i>Low Voltage Directive</i>).

FECHA: 04 de Septiembre de 2010

DATE: 04th September 2010

Nombre: Name	J.Masana
Firmado: <i>Signed</i>	
Cargo: Function	DAVI & CIA

DAVI & CIA

C/ Murcia, 35 Nave G Pol.industrial Can Calderón.
E 08830 Sant Boi de Llobregat. Barcelona. Spain

Tel. +34 93 654 32 32
Fax. +34 93 654 16 62

info@davicia.com
www.davicia.com